

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	74	(US-20030180121-\$ or US-20050069398-\$).did. or (US-4973211-\$ or US-6139238-\$ or US-4289058-\$ or US-4787795-\$ or US-4708552-\$ or US-4655659-\$ or US-2006813-\$ or US-3882755-\$ or US-4810150-\$ or US-5376097-\$ or US-6276644-\$ or US-6719512-\$ or US-4354782-\$ or US-5306098-\$ or US-5567101-\$ or US-6719513-\$ or US-1118431-\$ or US-4203193-\$ or US-5468107-\$ or US-4167885-\$ or US-5907891-\$ or US-6406236-\$ or US-4514126-\$ or US-3350976-\$ or US-D497101-\$ or US-D481622-\$). did. or (US-D481621-\$ or US-3121366-\$ or US-3905570-\$ or US-5322402-\$ or US-5100273-\$ or US-3964680-\$ or US-4393551-\$ or US-2745308-\$ or US-2596940-\$ or US-2719452-\$ or US-3010353-\$ or US-2868057-\$ or US-2128005-\$ or US-1972119-\$ or US-0925264-\$ or US-0727111-\$ or US-0549555-\$ or US-0931272-\$ or US-0308837-\$ or US-4060020-\$ or US-4852558-\$ or US-2524805-\$ or US-2521378-\$ or US-2498627-\$ or US-2474366-\$ or US-2257641-\$ or US-2110959-\$). did. or (US-2077120-\$ or US-4460301-\$ or US-2524806-\$ or US-2143605-\$ or US-4095744-\$ or US-4796848-\$ or US-D225209-\$ or US-D481302-\$ or US-4260122-\$ or US-2649831-\$ or US-5065898-\$ or US-3767100-\$).did. or (US-2006813-\$ or US-2719452-\$). did. or (WO-3001073-\$ or WO-3001074-\$).did. or (US-6276644-\$ or AT-8203661-\$ or DE-2905491-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 08:53
S1	5	"6179512"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:57
S2	5	"6719512"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 17:11

EAST Search History

S3	7	("2006813" "3882755" "4810150" "5376097" "5567101" "6276644").PN. OR ("6719512").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 10:58
S4	8	(US-4810150-\$ or US-3882755-\$ or US-2006813-\$ or US-6276644-\$ or US-5567101-\$ or US-5376097-\$ or US-6719512-\$).did. or (US-2006813-\$).did.	USPAT; USOCR	OR	OFF	2004/11/23 13:55
S5	6	((("1697810") or ("2093610") or ("3850073") or ("3874263") or ("3969975") or ("4354782")).PN.	USPAT	OR	OFF	2004/11/23 14:00
S6	64	("1444618" "1912222" "0010805" "0116609" "0012620" "0125297" "0014516" "2006813" "2178187" "2410047" "2429239" "2944262" "2994243" "2994262" "0027156" "3322017" "3332311" "3722280" "3882755" "3925875" "4025029" "4183239" "4218953" "4247219" "4402641" "4511296" "4601625" "4708552" "4787795" "4810150" "4840523" "4902182" "5030051" "5207750" "5240361" "5253965" "5259689" "5323632" "5333483" "5375957" "5376097" "5460317" "5567101" "5658110" "5718142" "5775860" "5794835" "5829664" "5829817" "5855099" "5975406" "6023898" "6045028" "6067839" "6095395" "6102636" "6168066" "6206268" "6273656" "6276644" "6354683" "6398883" "6705147" "0071741").PN.	USPAT	OR	OFF	2004/11/24 23:47
S7	64	S6 not S5	USPAT	OR	OFF	2004/11/23 14:00
S8	9	(US-2006813-\$ or US-3882755-\$ or US-4810150-\$ or US-5376097-\$ or US-5567101-\$ or US-6276644-\$ or US-6719512-\$ or US-4787795-\$).did. or (US-2006813-\$).did.	USPAT; USOCR	OR	OFF	2004/11/23 17:23
S9	0	10/156988	USPAT; USOCR	OR	OFF	2004/11/23 17:24
S10	1	10/156988	US-PGPUB; USPAT	OR	OFF	2004/11/23 17:24
S11	44	"308681"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 16:35

EAST Search History

S12	1	("0308681").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 16:35
S13	1	("0308681").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 16:36
S14	0	("lautnernear5hanus.in.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 16:36
S15	0	lautner near5 hanus.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 16:36
S16	7	("2006813" "3882755" "4810150" "5376097" "5567101" "6276644").PN. OR ("6719512"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 17:08
S17	2014	(411/456,448,451.3,477,913,450, 451.4,451.5,456,478,508-510,). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 19:06
S18	22	("1118431" "1855329" "2719452" "3367576" "3927467" "3964680").PN. OR ("4203193"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 17:36
S19	12	("0942693" "1118431" "1855329" "2719452").PN. OR ("3964680").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 17:40
S20	6	("2719452").URPN.	USPAT	OR	OFF	2004/11/24 17:41
S21	3	("1118431").URPN.	USPAT	OR	OFF	2004/11/24 17:42
S22	6	("2719452").URPN.	USPAT	OR	OFF	2004/11/24 17:43
S23	12	("0942693" "1118431" "1855329" "2719452").PN. OR ("3964680").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 17:43
S24	22	("1095366" "2582580" "2596952" "3895732" "4203193").PN. OR ("4354782"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 17:44
S25	12	("0942693" "1118431" "1855329" "2719452").PN. OR ("3964680").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 17:46
S26	16	("1604437" "2404245" "2620705" "2745308" "2751052" "3983779" "4001993").PN. OR ("4167885").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 17:48

EAST Search History

S27	4	("2868057").URPN.	USPAT	OR	OFF	2004/11/24 18:33
S28	4	("2596940").URPN.	USPAT	OR	OFF	2004/11/24 18:36
S29	3	("1972119").URPN.	USPAT	OR	OFF	2004/11/24 18:39
S30	0	("549555").URPN.	USPAT	OR	OFF	2004/11/24 18:49
S31	9	("368687").URPN.	USPAT	OR	OFF	2004/11/24 18:50
S32	33	(US-2006813-\$ or US-3882755-\$ or US-4787795-\$ or US-4810150-\$ or US-5376097-\$ or US-5567101-\$ or US-6276644-\$ or US-6719512-\$ or US-6719513-\$ or US-6406236-\$ or US-5907891-\$ or US-5322402-\$ or US-5306098-\$ or US-4973211-\$ or US-4393551-\$ or US-4289058-\$ or US-4203193-\$ or US-4354782-\$ or US-3964680-\$ or US-2719452-\$ or US-1118431-\$ or US-4167885-\$ or US-3350976-\$ or US-3121366-\$ or US-3010353-\$ or US-2868057-\$). did. or (US-2596940-\$ or US-4060020-\$ or US-1972119-\$ or US-0727111-\$ or US-0549555-\$). did. or (US-2006813-\$ or US-2719452-\$).did.	USPAT; USOCR	OR	OFF	2004/11/24 22:25
S33	103	(411/456,448,451.3,477,913,450,451.4,451.5,456,478,508-510,). CCLS.	EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:14
S35	2517	fasten\$3 and (two or second or dual) with (arm or leg or finger) with (barb or tooth or teeth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 18:59
S36	39659	(411/\$7).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 19:00
S38	74	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 19:02
S39	74	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 19:02
S40	1	harpoon near3 nail	USPAT; USOCR	OR	OFF	2004/11/24 22:26
S41	8	harpoon near3 nail	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:27

EAST Search History

S42	17	harpoon near5 (nail or fastener)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:15
S43	9	S42 not S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:35
S44	13	back adj plate with (nail or fastener) with (air or ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 22:16
S45	17	back adj plate with (nail or fastener) with (air or pneumatic or ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:46
S46	4	S45 not S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:37
S47	0	(277/151).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:46
S48	133	(227/151).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 19:06
S49	0	("(pneumaticorair)withhammerwith backnear3plate").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:49
S50	2	(pneumatic or air) with hammer with back near3 plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:50
S51	5	(pneumatic or air) with hammer same back\$3 near3 plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:52
S52	25330	(pneumatic or air) with (hammer or driver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:52

EAST Search History

S53	2006	(pneumatic or air) with (hammer or driver) same tool	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:56
S54	353	(173/132).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 19:06
S55	4843	black near3 decker.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:27
S56	4843	black near2 decker.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:58
S57	17002	(173/\$6).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 22:59
S58	144	S56 AND S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 23:00
S59	2	S58 AND BACK\$4 NEAR4 PLATE	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 23:00
S60	95	("1444618" "1912222" "1972119" "0010805" "0116609" "0012620" "0125297" "0014516" "2006813" "2178187" "2410047" "2429239" "2719452" "2944262" "2994243" "2994262" "0027156" "3322017" "3332311" "3722280" "3882755" "3925875" "3964680" "0368687" "4025029" "4167885" "4183239" "4203193" "4218953" "4247219" "4354782" "4393551" "4402641" "4511296" "4601625" "4708552" "4787795" "4810150" "4840523" "4902182" "5030051" "5207750" "5240361" "5253965" "5259689" "5323632" "5333483" "5375957" "5376097" "5460317" "5567101" "5658110" "5718142" "5775860" "5794835" "5829664" "5829817" "5855099" "5975406" "0549555" "6023898" "6045028" "6067839" "6095395" "6102636" "6168066" "6206268" "6273656" "6276644" "6354683" "6398883" "6705147" "0071741").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 23:57

EAST Search History

S61	64	("1444618" "1912222" "0010805" "0116609" "0012620" "0125297" "0014516" "2006813" "2178187" "2410047" "2429239" "2944262" "2994243" "2994262" "0027156" "3322017" "3332311" "3722280" "3882755" "3925875" "4025029" "4183239" "4218953" "4247219" "4402641" "4511296" "4601625" "4708552" "4787795" "4810150" "4840523" "4902182" "5030051" "5207750" "5240361" "5253965" "5259689" "5323632" "5333483" "5375957" "5376097" "5460317" "5567101" "5658110" "5718142" "5775860" "5794835" "5829664" "5829817" "5855099" "5975406" "6023898" "6045028" "6067839" "6095395" "6102636" "6168066" "6206268" "6273656" "6276644" "6354683" "6398883" "6705147" "0071741").PN.	USPAT	OR	OFF	2004/11/24 23:47
S62	31	S60 not S61	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 23:47
S63	2017	(411/456,448,451.3,477,913,450,451.4,451.5,456,478,508-510,).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:14
S64	103	(411/456,448,451.3,477,913,450,451.4,451.5,456,478,508-510,).CCLS.	EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:14
S65	133	(227/151).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:14
S66	354	(173/132).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:14

EAST Search History

S67	33	(US-0549555-\$ or US-0727111-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2596940-\$ or US-2719452-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3882755-\$ or US-3964680-\$ or US-4060020-\$ or US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4787795-\$ or US-4810150-\$ or US-4973211-\$ or US-5306098-\$ or US-5322402-\$ or US-5376097-\$ or US-5567101-\$). did. or (US-5907891-\$ or US-6276644-\$ or US-6406236-\$ or US-6719512-\$ or US-6719513-\$). did. or (US-2006813-\$ or US-2719452-\$).did.	USPAT; USOCR	OR	ON	2005/01/11 18:14
S68	17	harpoon near5 (nail or fastener)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:15
S69	2522	S63 or S64 or S65 or S66 or S67 or S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:15
S70	6	S69 and (@PD>"20041120")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:17
S71	194	(fastener or nail or staple) same (leg or finger or arm) near5 (two or pair or dual or second) and (teeth) with first with second	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:20
S72	4876	black near3 decker.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:28
S73	2	S72 and O adj Banion.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:28
S74	172	S72 and OBanion.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:54

EAST Search History

S75	2	("4183239").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:57
S76	2	("4708552").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/11 18:57
S77	43	("0646164" "0938875" "0998781" "1099668" "1138219" "3094892" "3226065" "3461772" "3691924" "3765295" "3861631" "3991963" "4050344" "4094490" "4287807" "4488843" "Re13204").PN. OR ("4708552").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 19:17
S78	1	10/780072	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 19:17
S79	37	(US-0549555-\$ or US-0727111-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2596940-\$ or US-2719452-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3882755-\$ or US-3964680-\$ or US-4060020-\$ or US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4708552-\$ or US-4787795-\$ or US-4810150-\$ or US-4852558-\$ or US-4973211-\$ or US-5306098-\$ or US-5322402-\$). did. or (US-5376097-\$ or US-5567101-\$ or US-5907891-\$ or US-6276644-\$ or US-6406236-\$ or US-6719512-\$ or US-6719513-\$). did. or (US-2006813-\$ or US-2719452-\$).did. or (WO-3001073-\$ or WO-3001074-\$). did.	USPAT; USOCR; EPO	OR	ON	2005/01/19 12:49
S80	2018	(411/456,448,451.3,477,913,450, 451.4,451.5,456,478,508-510,). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/19 12:53
S81	133	(227/151).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/19 12:49

EAST Search History

S82	354	(173/132).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/19 12:50
S83	2505	S80 or S81 or S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 12:51
S84	55	S83 and (angular or angled or angle) with first with (arm or leg or member or elongated) and (angular or angled or angle) with second with (arm or leg or member or elongated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 13:45
S85	280	(411/447-450).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 19:06
S86	1	("2524806").URPN.	USPAT	OR	ON	2005/01/19 13:12
S87	10662	(nail or spile or tack or fastener) and (angular or angled or angle) with first with (arm or leg or member or elongated) and (angular or angled or angle) with second with (arm or leg or member or elongated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 13:45
S88	7	("2006813" "3882755" "4810150" "5376097" "5567101" "6276644").PN. OR ("6719512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 13:52
S89	27	("0429118" "2110959" "2180925" "2246720" "2319058" "2353579" "2392179" "2740505" "3511127" "3645163" "3775927").PN. OR ("3882755").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 13:53

EAST Search History

S90	53	(US-0549555-\$ or US-0727111-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2596940-\$ or US-2719452-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3882755-\$ or US-3964680-\$ or US-4060020-\$ or US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4708552-\$ or US-4787795-\$ or US-4810150-\$ or US-4852558-\$ or US-4973211-\$ or US-5306098-\$ or US-5322402-\$). did. or (US-5376097-\$ or US-5567101-\$ or US-5907891-\$ or US-6276644-\$ or US-6406236-\$ or US-6719512-\$ or US-6719513-\$ or US-5468107-\$ or US-5100273-\$ or US-4655659-\$ or US-4460301-\$ or US-2524806-\$ or US-2524805-\$ or US-2521378-\$ or US-2498627-\$ or US-2474366-\$ or US-2257641-\$ or US-2143605-\$ or US-2128005-\$ or US-2077120-\$ or US-0931272-\$ or US-0925264-\$ or US-0308837-\$). did. or (US-2006813-\$ or US-2719452-\$).did. or (WO-3001073-\$ or WO-3001074-\$). did.	USPAT; USOCR; EPO	OR	ON	2005/01/19 14:08
-----	----	---	-------------------------	----	----	------------------

EAST Search History

S91	53	(US-0308837-\$ or US-0549555-\$ or US-0727111-\$ or US-0925264-\$ or US-0931272-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2077120-\$ or US-2128005-\$ or US-2143605-\$ or US-2257641-\$ or US-2474366-\$ or US-2498627-\$ or US-2521378-\$ or US-2524805-\$ or US-2524806-\$ or US-2596940-\$ or US-2719452-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3882755-\$ or US-3964680-\$ or US-4060020-\$). did. or (US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4460301-\$ or US-4655659-\$ or US-4708552-\$ or US-4787795-\$ or US-4810150-\$ or US-4852558-\$ or US-4973211-\$ or US-5100273-\$ or US-5306098-\$ or US-5322402-\$ or US-5376097-\$ or US-5468107-\$ or US-5567101-\$ or US-5907891-\$ or US-6276644-\$ or US-6406236-\$ or US-6719512-\$ or US-6719513-\$). did. or (US-2006813-\$ or US-2719452-\$).did. or (WO-3001073-\$ or WO-3001074-\$). did.	USPAT; USOCR; EPO	OR	ON	2005/03/24 20:56
S92	62	("0010805" "0012620" "0014516" "0125297" "1444618" "1912222" "2006813" "2178187" "2410047" "2429239" "2944262" "2994243" "20020027156" "20030116609" "3322017" "3332311" "3722280" "3882755" "3925875" "4025029" "4183239" "4218953" "4247219" "4402641" "4511296" "4601625" "4708552" "4787795" "4810150" "4840523" "4902182" "5030051" "5207750" "5240361" "5253965" "5259689" "5323632" "5333483" "5375957" "5376097" "5460317" "5567101" "5658110" "5718142" "5775860" "5794835" "5829664" "5829817" "5855099" "5975406" "6023898" "6045028" "6067839" "6095395" "6102636" "6168066" "6206268" "6273656" "6276644" "6354683" "6398883" "6705147").PN.	US-PGPUB; USPAT	OR	ON	2005/03/24 21:22

EAST Search History

S93	98	("6719512" "6688066" "5239762" "5361554" "4281494" "4464873" "4503652" "4914879" "5452557" "5601888" "5713176" "5741104" "5945182" "6158184" "6199341" "6227075" "6234048" "6244004" "6668501" "6676353" "5604833" "5575518" "6230428" "4831808" "4889305" "4895336" "5953876" "6622448" "4362284" "4976083" "4995215" "6794973" "5685523" "5758960" "4932284" "5253965" "5327695" "6705147" "4795141" "5490334" "5713135" "5735099" "4040758" "4305575" "4307540" "4333286" RE31234 "4386762" "4423977" "4438578").pn. ("4448572" "4457080" "4467578" "4498272" "4498801" "4569172" "4572695" "4761890" "4762303" "4778094" "4841690" "4867819" "4875271" "4914822" "4920725" "4977722" "4980982" "5012601" "5016735" "5198052" "5341611" "5364084" "5367783" "5388813" "5390842" "5396710" "5421100" "5475960" "5557894" "5572834" "5612509" "5632127" "5634303" "5638914" "5642597" "5649397" "5657599" "5848512" "5860213" "5881495" "5915671" "6047503" "6125608" "6138335" "6216400" "6216411" "6216400" "6216411" "6230466" "6237233").pn.	USPAT	OR	ON	2005/03/24 21:14
S94	198	S91 or S92 or S93	US-PGPUB; USPAT	OR	ON	2005/03/24 19:05
S95	2022	(411/456,448,451.3,477,913,450, 451.4,451.5,456,478,508-510,). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 19:06
S96	135	(227/151).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 19:06
S97	357	(173/132).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 19:06
S98	281	(411/447-450).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 19:07

EAST Search History

S99	2777	S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/24 19:07
S10 0	7	("2006813" "3882755" "4810150" "5376097" "5567101" "6276644").PN. OR ("6719512"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 19:07
S10 1	38	("3583663" "3633250" "3737128" "3810279" "3848840" "3905570" "3951367" "3982304" "4095744" "4175728" "4260122" "4260123" "4318208" "4396329" "4509710" "4588152" "4609170" "4903920" "5108054" "5150865" "5209441" "5306098" "5725185" "5743061" "5800109" "5845883" "5846017" "5887319" "6161804" "D257950").PN. OR ("6276644"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 19:28
S10 2	17	("0268613" "2567386" "2649831" "4260122" "4796848" "5496005" "6276644" "D052511" "D052773" "D225209").PN. OR ("D481302"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 19:24
S10 3	16	("1604437" "2404245" "2620705" "2745308" "2751052" "3983779" "4001993").PN. OR ("4167885").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 20:19

EAST Search History

S10 4	58	(US-0308837-\$ or US-0549555-\$ or US-0727111-\$ or US-0925264-\$ or US-0931272-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2077120-\$ or US-2128005-\$ or US-2143605-\$ or US-2257641-\$ or US-2474366-\$ or US-2498627-\$ or US-2521378-\$ or US-2524805-\$ or US-2524806-\$ or US-2596940-\$ or US-2719452-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3882755-\$ or US-3964680-\$ or US-4060020-\$). did. or (US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4460301-\$ or US-4655659-\$ or US-4708552-\$ or US-4787795-\$ or US-4810150-\$ or US-4852558-\$ or US-4973211-\$ or US-5100273-\$ or US-5306098-\$ or US-5322402-\$ or US-5376097-\$ or US-5468107-\$ or US-5567101-\$ or US-5907891-\$ or US-6276644-\$ or US-6406236-\$ or US-6719512-\$ or US-6719513-\$ or US-D497101-\$ or US-D225209-\$ or US-2649831-\$ or US-4095744-\$). did. or (US-2745308-\$).did. or (US-2006813-\$ or US-2719452-\$). did. or (WO-3001073-\$ or WO-3001074-\$).did.	USPAT; USOCR; EPO	OR	ON	2005/03/24 20:53
S10 5	2	("4183239").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 20:53
S10 6	2	("4708552").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 20:55
S10 7	3	("3332311").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 20:55
S10 8	2	("2994243").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 20:55
S10 9	8	"2353579"	USPAT; USOCR; EPO	OR	ON	2005/03/24 20:56

EAST Search History

S11 0	33	("1338988" "1934134" "2110959" "2155893" "2168854" "2319058" "2353579" "2382474" "2543212" "2564643" "2740505" "2751052" "3675958" "3800653" "3882755" "3973295" "3983779" "5152582" "5597280" "5846019").PN. OR ("6659700"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 20:59
S11 1	13	(nail or fastener or staple or tack) same (pierc\$3) same (teeth or tooth) with (first) same (pierce\$3) same (teeth or tooth) with (second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/24 21:02
S11 2	6370	(nail or fastener or staple or tack) and (teeth or tooth) with (first) and (teeth or tooth) with (second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/24 21:03
S11 3	75	(nail or fastener or staple or tack) with pierc\$4 and (teeth or tooth) with (first) and (teeth or tooth) with (second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/24 21:04
S11 4	854	(nail or fastener or staple or tack) with (driven or driving or drive) and (teeth or tooth) with (first) and (teeth or tooth) with (second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/24 21:05
S11 5	57	S114 and ("C" or "U") with cross adj section\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/24 21:06
S11 6	0	S114 and ("C" or "U") with crossection\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/24 21:06
S11 7	0	S114 and ("C" or "U") with crossection\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/24 21:06

EAST Search History

S11 8	59	(US-20030180121-\$).did. or (US-0308837-\$ or US-0549555-\$ or US-0727111-\$ or US-0925264-\$ or US-0931272-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2077120-\$ or US-2128005-\$ or US-2143605-\$ or US-2257641-\$ or US-2474366-\$ or US-2498627-\$ or US-2521378-\$ or US-2524805-\$ or US-2524806-\$ or US-2596940-\$ or US-2719452-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3882755-\$ or US-3964680-\$ or US-4060020-\$). did. or (US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4460301-\$ or US-4655659-\$ or US-4708552-\$ or US-4787795-\$ or US-4810150-\$ or US-4852558-\$ or US-4973211-\$ or US-5100273-\$ or US-5306098-\$ or US-5322402-\$ or US-5376097-\$ or US-5468107-\$ or US-5567101-\$ or US-5907891-\$ or US-6276644-\$ or US-6406236-\$ or US-6719512-\$ or US-6719513-\$ or US-D497101-\$ or US-D225209-\$ or US-2649831-\$ or US-4095744-\$). did. or (US-2745308-\$).did. or (US-2006813-\$ or US-2719452-\$). did. or (WO-3001073-\$ or WO-3001074-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/24 21:13
----------	----	---	--------------------------------------	----	----	------------------

EAST Search History

S11 9	59	(US-20030180121-\$).did. or (US-0308837-\$ or US-0549555-\$ or US-0727111-\$ or US-0925264-\$ or US-0931272-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2077120-\$ or US-2128005-\$ or US-2143605-\$ or US-2257641-\$ or US-2474366-\$ or US-2498627-\$ or US-2521378-\$ or US-2524805-\$ or US-2524806-\$ or US-2596940-\$ or US-2719452-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3882755-\$ or US-3964680-\$ or US-4060020-\$). did. or (US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4460301-\$ or US-4655659-\$ or US-4708552-\$ or US-4787795-\$ or US-4810150-\$ or US-4852558-\$ or US-4973211-\$ or US-5100273-\$ or US-5306098-\$ or US-5322402-\$ or US-5376097-\$ or US-5468107-\$ or US-5567101-\$ or US-5907891-\$ or US-6276644-\$ or US-6406236-\$ or US-6719512-\$ or US-6719513-\$ or US-D497101-\$ or US-D225209-\$ or US-2649831-\$ or US-4095744-\$). did. or (US-2745308-\$).did. or (US-2006813-\$ or US-2719452-\$). did. or (WO-3001073-\$ or WO-3001074-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/24 23:09
S12 0	200	back adj plate same (nail or fastener or staple or tack or rivet) same (air or ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 22:26
S12 1	4	back adj plate same (nail or fastener or staple or tack or rivet) same (air or pneumatic or piston or ram\$4) near5 (hammer or gun or stapler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/25 00:09
S12 2	12	S95 and nest\$4 with (nail or tack or staple or fastener or rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 22:59
S12 3	39869	(411/\$6).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/24 22:59

EAST Search History

S12 4	71	S123 and nest\$4 with (nail or tack or staple or fastener or rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 22:59
S12 5	29	"2110959"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/24 23:09
S12 6	135	(227/151).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/25 00:09
S12 7	104	(d8/388).CCLS.	USPAT	OR	OFF	2005/03/25 17:24
S12 8	1	10/780256	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/12 21:15
S12 9	1	10/605729	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:49
S13 0	0	09/784875	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:49
S13 1	0	"09784875"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:49
S13 2	43	(US-20050069398-\$).did. or (US-3583663-\$ or US-3905570-\$ or US-4260122-\$ or US-4609170-\$ or US-5031864-\$ or US-5108239-\$ or US-5184792-\$ or US-5223675-\$ or US-5502942-\$ or US-5620289-\$ or US-5762299-\$ or US-5918837-\$ or US-6070837-\$ or US-6161804-\$ or US-6276644-\$ or US-6745440-\$ or US-D497101-\$ or US-6139238-\$ or US-4796848-\$ or US-2649831-\$ or US-D481622-\$ or US-D481621-\$ or US-D481302-\$).did. or (ZA-9107609-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/21 18:11

EAST Search History

S13 3	73	(US-20030180121-\$ or US-20050069398-\$).did. or (US-0308837-\$ or US-0549555-\$ or US-0727111-\$ or US-0925264-\$ or US-0931272-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2077120-\$ or US-2128005-\$ or US-2143605-\$ or US-2257641-\$ or US-2474366-\$ or US-2498627-\$ or US-2521378-\$ or US-2524805-\$ or US-2524806-\$ or US-2596940-\$ or US-2649831-\$ or US-2719452-\$ or US-2745308-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3767100-\$). did. or (US-3882755-\$ or US-3964680-\$ or US-4060020-\$ or US-4095744-\$ or US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4460301-\$ or US-4514126-\$ or US-4655659-\$ or US-4708552-\$ or US-4787795-\$ or US-4810150-\$ or US-4852558-\$ or US-4973211-\$ or US-5065898-\$ or US-5100273-\$ or US-5306098-\$ or US-5322402-\$ or US-5376097-\$ or US-5468107-\$ or US-5567101-\$ or US-5907891-\$ or US-6276644-\$ or US-6406236-\$). did. or (US-6719512-\$ or US-6719513-\$ or US-D225209-\$ or US-D497101-\$ or US-3905570-\$ or US-4260122-\$ or US-4796848-\$ or US-6139238-\$ or US-D481302-\$ or US-D481621-\$ or US-D481622-\$). did. or (US-2006813-\$ or US-2719452-\$).did. or (WO-3001073-\$ or WO-3001074-\$). did. or (AT-8203661-\$ or DE-2905491-\$ or US-6276644-\$). did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/09/21 19:49
S13 4	7	"2110959".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/09/21 19:49

EAST Search History

S13 5	74	(US-20030180121-\$ or US-20050069398-\$).did. or (US-0308837-\$ or US-0549555-\$ or US-0727111-\$ or US-0925264-\$ or US-0931272-\$ or US-1118431-\$ or US-1972119-\$ or US-2006813-\$ or US-2077120-\$ or US-2128005-\$ or US-2143605-\$ or US-2257641-\$ or US-2474366-\$ or US-2498627-\$ or US-2521378-\$ or US-2524805-\$ or US-2524806-\$ or US-2596940-\$ or US-2649831-\$ or US-2719452-\$ or US-2745308-\$ or US-2868057-\$ or US-3010353-\$ or US-3121366-\$ or US-3350976-\$ or US-3767100-\$). did. or (US-3882755-\$ or US-3964680-\$ or US-4060020-\$ or US-4095744-\$ or US-4167885-\$ or US-4203193-\$ or US-4289058-\$ or US-4354782-\$ or US-4393551-\$ or US-4460301-\$ or US-4514126-\$ or US-4655659-\$ or US-4708552-\$ or US-4787795-\$ or US-4810150-\$ or US-4852558-\$ or US-4973211-\$ or US-5065898-\$ or US-5100273-\$ or US-5306098-\$ or US-5322402-\$ or US-5376097-\$ or US-5468107-\$ or US-5567101-\$ or US-5907891-\$ or US-6276644-\$ or US-6406236-\$). did. or (US-6719512-\$ or US-6719513-\$ or US-D225209-\$ or US-D497101-\$ or US-3905570-\$ or US-4260122-\$ or US-4796848-\$ or US-6139238-\$ or US-D481302-\$ or US-D481621-\$ or US-D481622-\$ or US-2110959-\$).did. or (US-2006813-\$ or US-2719452-\$). did. or (WO-3001073-\$ or WO-3001074-\$).did. or (AT-8203661-\$ or DE-2905491-\$ or US-6276644-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/09/21 21:32
S13 6	1	10/780256	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/30 18:25
S13 7	1	("2258342").PN.	USPAT	OR	OFF	2006/03/30 16:13
S13 8	0	10/030410	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/30 16:13

EAST Search History

S13 9	6	((("1697810") or ("2093610") or ("3850073") or ("3874263") or ("3969975") or ("4354782")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/30 18:26
----------	---	---	--------------------	----	-----	------------------